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Dated: 11/23/04 Signature: Melody Alnberg  
(Melody Alnberg)

Docket No.: 337348021US  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Design Application of:  
Gliner et al.

Application No.: 09/978,134

Confirmation No.: 4196

Filed: October 15, 2001

Art Unit: 3762

For: SYSTEMS AND METHODS FOR  
AUTOMATICALLY OPTIMIZING  
STIMULUS PARAMETERS AND  
ELECTRODE CONFIGURATIONS FOR  
NEURO-STIMULATORS

Examiner: R. D. Bradford

### INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Copies of the references on the PTO/SB/08 are not provided.

Those documents which are marked with a double asterisk (\*\*) next to the Cite No. in the attached form PTO/SB/08 (facsimile) are not supplied because they were previously cited by or submitted to the Office in a prior application number 09/802,808, filed March 8, 2001 and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 337348021US.

Dated: November 23, 2004

Respectfully submitted,

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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	09/978,134-Conf. #4196
				Filing Date	October 15, 2001
				First Named Inventor	Bradford E. Gliner
				Art Unit	3762
				Examiner Name	R. D. Bradford
Sheet	1	of	1	Attorney Docket Number	337348021US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2002-0077670	06-20-2002	Stephen Archer	
		US-2002-0099412	07-25-2002	David Fischell	
		US-2002-0169485	11-14-2002	Benjamin Pless	
		US-5,224,491	07-06-1993	RAHUL MEHRA	
		US-5,255,678	10-26-1993	ANTOINE DESLAURIERS	
		US-5,423,864	06-13-1995	JAN LJUNGSTROEM	
		US-5,722,401	03-03-1998	SUSAN M. PIETROSKI	
		US-5,913,882	06-22-1999	GARY WILLIAM KING	
		US-5,938,689	08-17-1999	ROBERT E. FISCHELL	
		US-6,006,124	12-21-1999	ROBERT E. FISCHELL	
		US-6,016,449	01-18-2000	ROBERT E. FISCHELL	
		US-6,128,538	10-03-2000	ROBERT E. FISCHELL	
		US-6,134,474	10-17-2000	Robert Fischell	
		US-6,161,045	12-12-2000	ROBERT E. FISCHELL	
		US-6,353,754	03-05-2002	David Fischell	
		US-6,354,299	03-12-2002	David Frischell	
		US-6,360,122	03-19-2002	Robert Fischell	
		US-6,418,344	01-01-2001	Ali Rezai	
		US-6,427,086	07-30-2002	Robert Fischell	
		US-6,459,936	12-27-2001	Robert Fischell	
		US-6,466,822	10-15-2002	Benjamin Pless	
		US-6,473,568	03-07-2002	Ritsuo Kashiyama	
		US-6,473,639	10-29-2002	David Fischell	
		US-6,480,743	11-12-2002	Bruce Kirkpatrick	
		US-6,690,974	06-20-2002	Stephen Archer	
		US-60/325,872		Sheffield	
		US-60/325,978		Gliner	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		WO 94/07564	04-14-1994	Cardiac Pacemakers, Inc.	T <sup>6</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*\* CITE NO.: Those document(s) which are marked with an double asterisk (\*\*) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. <sup>3</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>

Examiner Signature	Date Considered
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